

REMARKS

By this Amendment, Applicants amend the specification as required by 35 U.S.C. §202(c)(6) and to correct informalities. Applicants amend claims 1, 8, 11, 12, 17, and 18 and cancel claims 6, 7, and 14 without prejudice or disclaimer of the subject matter contained therein. Accordingly, claims 1-5, 8-13, and 15-18 are pending, with claims 4, 5, 8-13, and 15-17 being withdrawn from consideration.

The Office Action objects to the specification for informalities. By this amendment, Applicants amend paragraph [0046] to correct the informalities. Applicants respectfully request withdrawal of the objection.

The Office Action rejects claims 1-3 and 18 under 35 U.S.C. §103(a) over U.S. Patent No. 5,629,524 to Stettner et al. Applicants respectfully traverse the rejection.

Stettner fails to disclose, teach, or suggest a multi-color sensor that provides an electronic signal, or a controller that selectively stores the entirety of the electronic signal provided by the sensor and that represents a multi-color image in either the first capacitor or the second capacitor, as recited in claims 1 and 18.

Rather, Stettner is exclusively concerned with detecting x-rays (see, e.g., Abstract, Background of the Invention, Brief Description of the Present Invention, C4/L32-35, C5/L14-25, C5/L58-61, C6/L21-45, C6/L54-55, C9/L37-50, and claims 1-22). The Office Action appears to insinuate that Stettner's disclosure of multi-energies in column 6, lines 24-29 discloses a multi color-sensor; however, that portion is simply disclosing different energies of the x-ray, not energy related to the detection of any visible color. Further, there is no disclosure in Stettner that any of the teachings therein are applicable to multi-color detection.

Because Stettner is exclusively concerned with detecting x-rays, Stettner cannot be considered to disclose, teach, or suggest a multi-color sensor that provides an electronic signal, or a controller that selectively stores the entirety of the electronic signal provided by

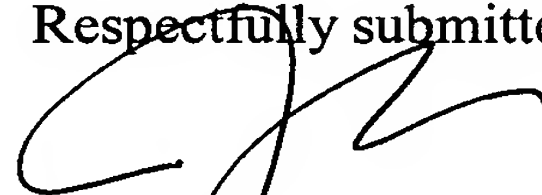
the sensor and that represents a multi-color image in either the first capacitor or the second capacitor. Accordingly, claims 1 and 18 are patentable over Stettner. Further, claims 2 and 3 are patentable for at least the reasons that claim 1 is patentable, as well as for the additional features they recite. Applicants respectfully request withdrawal of the rejection.

Finally, claims 1 and 18 are generic to all species identified in the October 5, 2004 Election of Species Requirement. Claims 4, 5, 8-13, and 15-17 recite or incorporate at least the above-discussed allowable features of claims 1 and 18. Thus, Applicant respectfully requests that withdrawn claims 4, 5, 8-13, and 15-17 be rejoined and allowed in accordance with MPEP §809.02(c)(B)(1).

In view of at least the foregoing, Applicants respectfully submit that this application is in condition for allowance. Applicants earnestly solicit favorable reconsideration and prompt allowance of claims 1-5, 8-13, and 15-18.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, Applicants invite the Examiner to contact the undersigned at the telephone number set forth below.

Respectfully submitted,



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